

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <b>SIMMONS HAROLD C</b>  (Last) (First) (Middle) <b>5430 LBJ FREEWAY, SUITE 1700</b>  (Street) <b>DALLAS TX 75240</b>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <b>COMPX INTERNATIONAL INC [ CIX ]</b>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director <input checked="" type="checkbox"/> 10% Owner  Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <b>09/06/2012</b>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)  <input checked="" type="checkbox"/> Form filed by One Reporting Person  Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Class A Common Stock \$0.01 par value	09/06/2012		J <sup>(1)</sup>		100	A	\$11.73	58,120	I	by Spouse <sup>(2)</sup>
Class A Common Stock \$0.01 par value	09/06/2012		J <sup>(1)</sup>		100	A	\$11.9	58,220	I	by Spouse <sup>(2)</sup>
Class A Common Stock \$0.01 par value	09/06/2012		J <sup>(1)</sup>		100	A	\$11.93	58,320	I	by Spouse <sup>(2)</sup>
Class A Common Stock \$0.01 par value	09/06/2012		J <sup>(1)</sup>		200	A	\$11.95	58,520	I	by Spouse <sup>(2)</sup>
Class A Common Stock \$0.01 par value	09/06/2012		J <sup>(1)</sup>		902	A	\$12	59,422	I	by Spouse <sup>(2)</sup>
Class A Common Stock \$0.01 par value	09/06/2012		J <sup>(1)</sup>		1,000	A	\$12.4	60,422	I	by Spouse <sup>(2)</sup>
Class A Common Stock \$0.01 par value								361,217	D	
Class A Common Stock \$0.01 par value								755,104	I	by NL <sup>(3)</sup>
Class A Common Stock \$0.01 par value								3,000	I	by Kronos <sup>(4)</sup>

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
										Title	Amount or Number of Shares			

Explanation of Responses:

- 1. Open market purchase by the reporting person's spouse.
- 2. Directly held by the reporting person's spouse. The reporting person disclaims beneficial ownership of any shares of the issuer's common stock that his spouse holds.
- 3. Directly held by NL Industries, Inc. See the Additional Information filed as Exhibit 99 to this statement for a description of the relationship to the reporting person.
- 4. Directly held by Kronos Worldwide, Inc. See the Additional Information filed as Exhibit 99 to this statement for a description of the relationship to the reporting person.

Remarks:

A. Andrew R. Louis, Attorney-  
in-fact, for Harold C. Simmons

09/06/2012

\*\* Signature of Reporting Person      Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.**

## Exhibit 99 - Additional Information

Harold C. Simmons and the following persons or entities related to him are the direct holders of the following percentages of the outstanding shares of class A common stock (the "Class A Common Stock") of the issuer, CompX I

NL Industries, Inc. ("NL")	31.6%
Harold C. Simmons	15.1%
Annette C. Simmons	2.5%
Kronos Worldwide, Inc. ("Kronos")	0.1%

NL directly holds 100%, or 10,000,000 shares, of the issuer's class B common stock, par value \$0.01 per share (the "Class B Common Stock," and collectively with the Class A Common Stock, the "Common Stock"). The description

Harold C. Simmons and the following persons or entities related to him are the direct holders of the following percentages of the outstanding shares of common stock of NL:

Valhi, Inc. ("Valhi")	83.0%
Harold C. Simmons	2.2%
Annette C. Simmons	0.9%
TIMET Finance Management Company ("TFMC")	0.5%
Kronos	less than 0.1%

Titanium Metals Corporation ("TIMET") is the sole stockholder of TFMC.

Harold C. Simmons and the following persons or entities related to him are the direct holders of the following percentages of the outstanding shares of common stock of Kronos:

Valhi	50.0%
NL	30.4%
Annette C. Simmons	0.8%
Harold C. Simmons	0.7%
TFMC	0.3%
Contran Corporation ("Contran")	less than 0.1%

Harold C. Simmons and the following persons or entities related to him are the direct holders of the following percentages of the outstanding shares of common stock of Valhi:

Valhi Holding Company ("VHC")	92.6%
TFMC	1.9%
Harold Simmons Foundation, Inc. (the "Foundation")	0.7%
Harold C. Simmons	0.5%

Contran Amended and Restated Deferred Compensation

Trust (the "CDCCT")	0.3%
Annette C. Simmons	0.2%
The Combined Master Retirement Trust (the "CMRT")	0.1%
The Annette Simmons Grandchildren's Trust (the "Grandchildren's Trust")	less than 0.1%
Contran	less than 0.1%

Except as otherwise indicated, Harold C. Simmons and the following persons or entities related to him are the direct holders of the following percentages of the outstanding shares of common stock of TIMET:

VHC	23.9%
Annette C. Simmons	12.5%
CMRT	8.8%
Harold C. Simmons	3.2%
Kronos	2.4%
Contran	1.9%
NL	0.8%
Valhi	0.5%
Grandchildren's Trust	less than 0.1%

NL's percentage ownership of the outstanding shares of TIMET common stock includes 0.3% a wholly owned subsidiary of NL holds directly.

Dixie Rice Agricultural Corporation, Inc. ("Dixie Rice") is the direct holder of 100% of the outstanding shares of common stock of VHC. Contran is the holder of 100% of the outstanding shares of common stock of Dixie Rice.

Substantially all of Contran's outstanding voting stock is held by trusts established for the benefit of certain children and grandchildren of Harold C. Simmons (the "Trusts"), of which Mr. Simmons is the sole trustee, o

U.S. Bank National Association serves as the trustee of the CDCCT. Contran established the CDCCT as an irrevocable "rabbi trust" to assist Contran in meeting certain deferred compensation obligations that it owes to Harold C.

Contran sponsors the CMRT, which permits the collective investment by master trusts that maintain the assets of certain employee benefit plans Contran and related companies adopt. Harold C. Simmons is the sole trustee of th

The Foundation is a tax-exempt foundation organized for charitable purposes. Harold C. Simmons is the chairman of the board of the Foundation.

NL, a subsidiary of NL and Kronos directly own 10,814,370 shares, 3,558,600 shares and 1,724,916 shares, respectively, of Valhi common stock. As already stated, Valhi directly holds 83.0% of the outstanding shares of NL common

Mr. Harold C. Simmons is chairman of the board of Kronos, Valhi, VHC, Dixie Rice and Contran and chairman of the board and chief executive officer of NL.

By virtue of the holding of the offices, the stock ownership and his services as trustee, all as described above, (a) Mr. Simmons may be deemed to control the entities described above and (b) Mr. Simmons and certain of such

Annette C. Simmons is the wife of Harold C. Simmons. Mr. Simmons may be deemed to share indirect beneficial ownership of her shares. Mr. Simmons disclaims beneficial ownership of all shares that his wife holds directly. Mr.

Mr. and Mrs. Simmons are each a co-trustee of the Grandchildren's Trust, the beneficiaries of which are the grandchildren of Mrs. Simmons. They each have the power to vote and direct the disposition of the shares the trust holds.